

# PRINTER RUSH

(PTO ASSISTANCE)

Application : 10/055,177 Examiner : K. ZAND GAU : 2/32

From : L. MITCHELL Location : IDC FMF FDC Date : 2/1

Tracking #: EM 10/055,177 Week Date: 11/21/05

DOC CODE	DOC DATE	MISCELLANEOUS
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<input checked="" type="checkbox"/> SPEC	<u>1/25/02</u>	

[RUSH] MESSAGE: PLEASE SUPPLY APPLICATION NUMBERS FOR  
ALL DOCKET NUMBERS ON PAGE 45 OF SPECIFICATION.

THANK YOU  
fern

[XRUSH] RESPONSE: \_\_\_\_\_

See misc comm

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NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

**FAX TRANSMISSION****DATE:** March 29, 2006**PTO IDENTIFIER:** Application Number 10/055,177-Conf. #9147  
Patent Number**Inventor:** Michel Maillard et al.**MESSAGE TO:** US Patent and Trademark Office - Publishing Division (*ROD BARCH*)**FAX NUMBER:** (703) 308-8642**FROM:** OSHA · LIANG LLP

Jonathan P. Osha

**PHONE:** (713) 228-8600**Attorney Dkt. #:** 11345/105002**PAGES (Including Cover Sheet):** 10**CONTENTS:** Transmittal  
Amendment  
Copy of Notice to File Corrected Application Papers  
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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Application No. (if known): 10/055,177

Attorney Docket No.: 11345/105002

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Transmittal

Amendment

Copy of Notice to File Corrected Application Papers

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 11345/105002	
Application No. 10/055,177-Conf. #9147	Filing Date January 25, 2002	Examiner O.T. Akpati	Art Unit 2132	

Applicant(s): Michel Maillard et al.

Invention: SMARTCARD FOR USE WITH A RECEIVER OF ENCRYPTED BROADCAST SIGNALS, AND RECEIVER

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.  
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	19	- 20 =		x	
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					

☒ Large Entity ☐ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591  
as described below.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

*Jonathan P. Osha* #45,079  
*Thomas F. Osha*  
 Attorney Reg. No.: 33,986

OSHA · LIANG LLP  
 1221 McKinney St., Suite 2800  
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Dated: March 29, 2006

Docket No.: 11345/105002  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michel Maillard et al.

Application No.: 10/055,177

Art Unit: 2132

Filed: January 25, 2002

Examiner: O. T. Akpati

For: SMARTCARD FOR USE WITH A RECEIVER  
OF ENCRYPTED BROADCAST SIGNALS,  
AND RECEIVER

**AMENDMENT**

Commissioner for Patents  
Publishing Division  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File corrected Application Papers dated February 28, 2006, please reconsider this application in view of the following.

Application No.: 10/055,177

Docket No.: 11345/105002

**AMENDMENTS TO THE SPECIFICATION**

Please delete lines 12-25 on page 45 and add the following new paragraph ("marked up version"):

10 Cross reference is made to our co-pending applications, all bearing the same filing date, and entitled Signal Generation and Broadcasting (~~Attorney Reference no. PC/ASB/19707~~ U.S. Pub. No. 2004/0022271), Smartcard for use with a Receiver of Encrypted Broadcast Signals, and Receiver (~~Attorney Reference No. PC/ASB/19708~~ U.S. Patent No. 6,466,671), Broadcast and Reception system and conditional Access System therefore (~~Attorney~~  
15 ~~Reference No. PC/ASB/19710~~ U.S. Pub. No. 2004/0068541), Downloading a Computer File from a Transmitter via a Receiver/Decoder to a Computer (~~Attorney Reference No. PC/ASB/19711~~ PCT App. No. PCT/EP97/02109 published as WO98/43162), Transmission and Reception of Television Programmes and Other Data (~~Attorney Reference No. PC/ASB/19712~~ U.S. Pub. No. 2004/0139472), Downloading Data (~~Attorney Reference No. PC/ASB/19713~~ U.S.  
20 Pat. No. 6,938,166), Computer Memory Organisation (~~Attorney Reference No. PC/ASB/19714~~ PCT App. No. PCT/EP97/02112 published as WO98/43248), Television or Radio Control System Development (~~Attorney Reference No. PC/ASB/19715~~ U.S. Pat. No. 6,360,195), Extracting Data Sections from a Transmitted Data Stream (~~Attorney Reference No. PC/ASB/19716~~ PCT App. No. PCT/EP97/02114 published as WO98/43415), Access Control  
25 System (~~Attorney Reference No. PC/ASB/19717~~ PCT App. No. PCT/EP97/02115 published as WO98/43172), Data Processing System (~~Attorney Reference No. PC/ASB/19718~~ PCT App. No. PCT/EP97/02116 published as WO98/43433), and Broadcast and Reception System, and Receiver/Decoder and Remote Controller therefore (~~Attorney Reference No. PC/ASB/19720~~ PCT App. No. PCT/EP97/02117 published as WO98/43427).

Application No.: 10/055,177

Docket No.: 11345/105002

"Clean Version"

10                   Cross reference is made to our co-pending applications, all bearing the same  
filing date, and entitled Signal Generation and Broadcasting (U.S. Pub. No. 2004/0022271),  
Smartcard for use with a Receiver of Encrypted Broadcast Signals, and Receiver (U.S. Patent  
No. 6,466,671), Broadcast and Reception system and conditional Access System therefore (U.S.  
Pub. No. 2004/0068541), Downloading a Computer File from a Transmitter via a  
15 Receiver/Decoder to a Computer (PCT App. No. PCT/EP97/02109 published as WO98/43162),  
Transmission and Reception of Television Programmes and Other Data (U.S. Pub. No.  
2004/0139472), Downloading Data (U.S. Pat. No. 6,938,166), Computer Memory Organisation  
(PCT App. No. PCT/EP97/02112 published as WO98/43248), Television or Radio Control  
System Development (U.S. Pat. No. 6,360,195), Extracting Data Sections from a Transmitted  
20 Data Stream (PCT App. No. PCT/EP97/02114 published as WO98/43415), Access Control  
System (PCT App. No. PCT/EP97/02115 published as WO98/43172), Data Processing System  
(PCT App. No. PCT/EP97/02116 published as WO98/43433), and Broadcast and Reception  
System, and Receiver/Decoder and Remote Controller therefore (PCT App. No.  
PCT/EP97/02117 published as WO98/43427).

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Application No.: 10/055,177

Docket No.: 11345/105002

REMARKS

Should anything further be required, please contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 11345/105002).

Dated: March 29, 2006

Respectfully submitted,

By JS #45,079  
Jonathan P. Osha ~~THOMAS~~ SCHERER  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/055,177	01/25/2002	Michel Maillard	11345/105002	9147

22511 7590 02/28/2006

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EXAMINER

ZAND, KAMBIZ

ART UNIT

PAPER NUMBER

2132

DATE MAILED: 02/28/2006

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OSHA - LIANG LLP

Please find below and/or attached an Office communication concerning this application or proceeding.

Docketing	
Action:	Response (USPTO)
Base Date:	2/28/06
Due Date:	3/31/06
Deadline:	3/31/06
Initials:	KL
Atty./Sec. Initials:	

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Serial Number  
10055177

Date Mailed  
2/28/06

**NOTICE TO FILE CORRECTED APPLICATION PAPERS*****Notice of Allowance Mailed***

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- ◆ Specification, page 45 lines 12-25, missing serial numbers. Fax missing information to number below or e-mail PDF.
- For status updates visit <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR System, contact the Electronic Business Center (EBC) toll free at 866-217-9197.

**APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.**

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450  
Alexandria, VA 22313-1450

A handwritten signature of Rori Burch, written in black ink, positioned above a horizontal line.

Rori Burch  
USPTO  
Publishing Division  
Rori.burch@uspto.gov  
Fax (571) 273-9009  
Fax (703) 308-6642  
703-305-0333 ext.135 (V)

WO 98/43425

PCT/EP97/02107

- 45 -

invention.

Each feature disclosed in the description, and (where appropriate) the claims and drawings may be provided independently or in any appropriate combination.

In the aforementioned preferred embodiments, certain features of the present invention have been implemented using computer software. However, it will of course be clear to the skilled man that any of these features may be implemented using hardware. Furthermore, it will be readily understood that the functions performed by the hardware, the computer software, and such like are performed on or using electrical and like signals.

- 10 Cross reference is made to our co-pending applications, all bearing the same filing date, and entitled Signal Generation and Broadcasting (Attorney Reference no. PC/ASB/19707), Smartcard for use with a Receiver of Encrypted Broadcast Signals, and Receiver (Attorney Reference No. PC/ASB/19708), Broadcast and Reception System and Conditional Access System therefor (Attorney Reference No. PC/ASB/19710), Downloading a Computer File from a Transmitter via a Receiver/Decoder to a Computer (Attorney Reference No. PC/ASB/19711), Transmission and Reception of Television Programmes and Other Data (Attorney Reference No. PC/ASB/19712), Downloading Data (Attorney Reference No. PC/ASB/19713), Computer Memory Organisation (Attorney Reference No. PC/ASB/19714), Television or Radio Control System Development (Attorney Reference No. PC/ASB/19715), Extracting Data Sections from a Transmitted Data Stream (Attorney Reference No. PC/ASB/19716), Access Control System (Attorney Reference No. PC/ASB/19717), Data Processing System (Attorney Reference No. PC/ASB/19718), and Broadcast and Reception System, and Receiver/Decoder and Remote Controller therefor (Attorney Reference No. PC/ASB/19720). The disclosures of these documents are incorporated herein by reference. The list of applications includes the present application.